What is claimed is:

1. A mechanism type non-sectional locking buffer device, comprising a central shaft, a torsion spring, a buffer chamber, a reposition spring and a spring collar, wherein the torsion spring is configured on the outer edge of the central shaft; the central shaft and the torsion spring are together disposed in the buffer chamber; a fixing mount is configured on one end of the buffer chamber, and another end of the buffer chamber is connected to the reposition spring, while another end of the reposition spring engages with the spring collar, and securing lugs are configured at one end of the spring collar; the buffer device is characterized in having: more than one ball bearing are configured at one end of the central shaft, and inner screw grooves are configured on an inner wall of the buffer chamber; the inner screw grooves thereby provide grooves for the ball bearings to slip therein, utilizing a screw ascending descending principle as a buffer function.

2. The mechanism type non-sectional locking buffer device as claimed in claim 1, wherein the ball bearings may be configured on the central shaft, and a sleeve shaft is further affixed to the central shaft, positionally securing thereof.

3. The mechanism type non-sectional locking buffer device as claimed in claim 1, wherein outer screw grooves are configured at one end of the central shaft, and more than one ball bearing are configured on an inner wall of the buffer chamber, thereby allowing the ball bearings to slip within the outer screw grooves of the central shaft.